

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

Send for Little Tree Farms' Descriptive Catalogue

NOV 17 1923

TABLE OF CONTENTS

Landscape Planting: IDEAS AND INFORMATION Pages 4 to 20

Includes Foundation Planting, Lawn, Shade Roadside Trees, Hedges, Borders, Screen Planting, Windbreaks, Esthetic Reforesting, Commercial Reforesting, Memorial Groves, Underplanting, Retaining Planting, Indoor Decoration, Little Tree Garden, Species for various Soils and Sites, Species for different purposes—(All illustrated).

Description of Species and Price List 20 to 41

EVERGREENS:

The Firs, The Junipers, The Larches, The Spruces, The Pines, Arborvitae, Hemlock,—(All illustrated).

DECIDUOUS TREES:

The Maples, Horse Chestnut, The Birches, Blue Beech, European Beech, Pepperidge, Ash, Hornbeam, The Hickories, The Poplars, The Oaks, Locust, Willow, Lindens, Elm.

BROAD LEAVED EVERGREENS:

Mountain Laurel—Great Laurel.

ORNAMENTAL DECIDUOUS SHRUBS:

Japanese Barberry, Barberry, Flowering Dogwood, Fragrant White Azalea, Gray Dogwood, Hazelnut, Scarlet Haw, Regel's Privet, Winterberry, Buckthorn, Arrowwood.

VINES:

Virginia Creeper, Evergreen Bittersweet, Bittersweet, Grape.

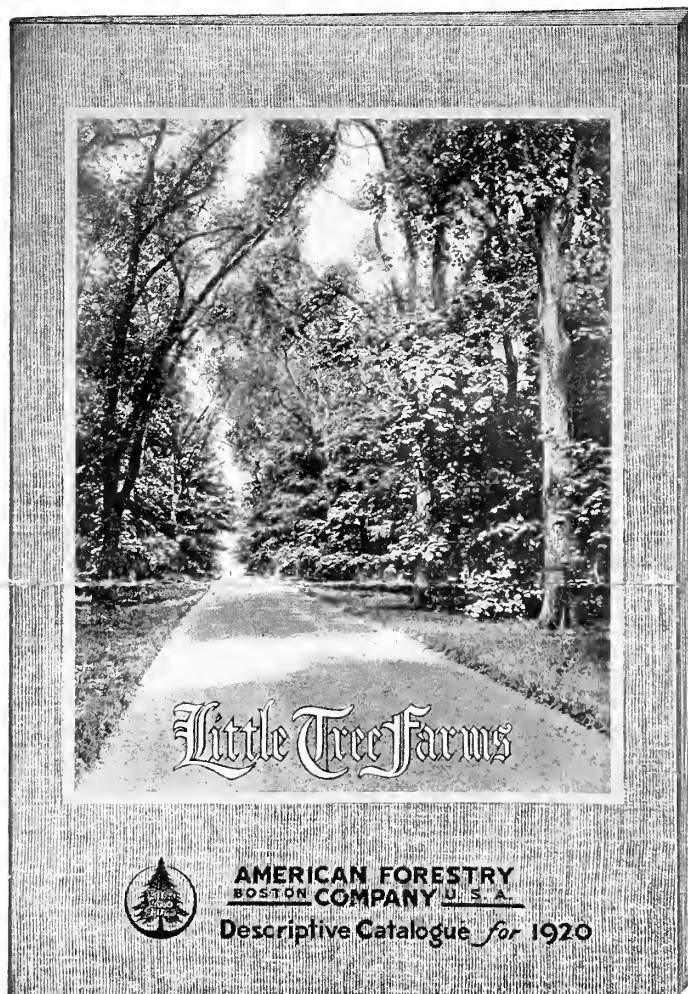
Complete Résumé of Prices 42 to 45

How to Plant Trees and Shrubs	46
How to Order	47
Scenes from Tree Life	48

Service—Advice

Members of our staff and foremen carrying out work, are traveling on business throughout New England a large part of the year. These men know trees and how to plant them and can make helpful suggestions regarding the best choice of material for your conditions.

Our Boston Office will be glad to tell you if one of these men is in or near your region, in which case he can arrange to meet you on your property.



Little Tree Farms' Descriptive Catalogue

Will be sent upon request without charge

This unique book will help you solve your tree and landscape problems. It was written to meet your needs. It tells just what you want to know about trees and shrubs—their planting, care, and the varieties best suited to various conditions, purposes and locations. Beautifully illustrated.

The "Table of Contents" is reproduced above.



Little Tree Farms' Arborvitae in Transplant Rows



Little Tree Farms' Junipers—Trim and Well-Grounded



AMERICAN FORESTRY
BOSTON COMPANY U. S. A.

15 BEACON STREET

"Quality Group" Evergreens at Special Prices

These unusual offers are to introduce to you the superior stock and service of Little Tree Farms

6 Ornamental \$5 Evergreens

ALL TWO FEET HIGH OR OVER
Delivered to your door
(Remittance with order)

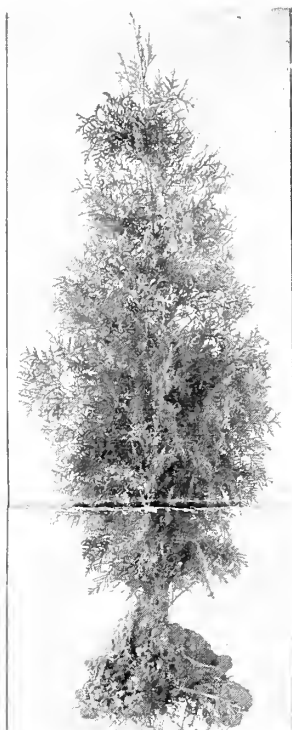
- | | | |
|--------------|------------------|-----------------|
| 1 ARBORVITAE | 1 DOUGLAS SPRUCE | 1 SILVER FIR |
| 1 RED PINE | 1 JUNIPER | 1 AUSTRIAN PINE |

Beautify Your Home

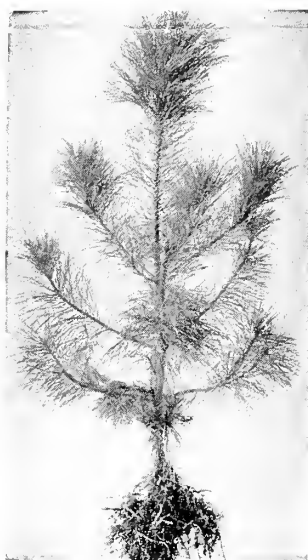
FINE TREES soon become valued possessions; as their beauty increases so does the attractiveness of your home. They are Nature's greatest gift to the beautifying of your grounds.

2 OFFERS ONLY \$ 9.50

3 OFFERS ONLY 14.00



Little Tree Farms' Arborvitae
Picture No. 1



Little Tree Farms' Red Pine
Picture No. 6



Little Tree Farms' Silver Fir
Picture No. 5



Little Tree Farms' Juniper
Picture No. 3



Little Tree Farms' Austrian Pine
Picture No. 4

18 Ornamental \$10 Evergreens

ALL 1½ FEET HIGH OR OVER
Delivered to your door
(Remittance with order)

- | | | |
|--------------|------------------|-----------------|
| 3 ARBORVITAE | 3 DOUGLAS SPRUCE | 3 SILVER FIR |
| 3 RED PINE | 3 JUNIPERS | 3 AUSTRIAN PINE |

Plant these twelve evergreens where the house foundation shows too plainly, or on the lawn or in the garden.

Our Trees Live and Please

They will give you back many times their cost in lasting pleasure. We know from experience when you have enjoyed the vigor and beauty of these choice evergreens you will always want Little Tree Farms quality and service.

That is just why we make this introductory offer so attractive. Your planting will be our advertisement.

2 OFFERS ONLY \$19.00

3 OFFERS ONLY 27.00



Little Tree Farms' Douglas Spruce
Picture No. 2

The "Quality Group" from Little Tree Farms



Picture No. 1. Arborvitae sympathetically placed near a pool.

The Arborvitae or White Cedar is perhaps best known in hedges, but it is equally adapted to single and grouped ornamental use and also for reforesting material in low land. It thrives well in low, moist land, just the spots you find so hard to render attractive. Planted there, with Larch (or with Bald Cypress, if south of Massachusetts), it becomes superb in color and form against its dainty, high-colored neighbor.

It grows well on high ground also, but should not be planted in exposed or very dry places. It is hardy, transplants easily, and grows rapidly.

Much used in bed planting and formal borders. Whenever a heavy mass is needed in a restricted space the Arborvitae is of greatest value, as, for example, on small properties.

We always raise a good supply of Arborvitae for hedges and all quantity plantings, and our beautifully healthy, heavily rooted plants are always reasonably priced.

ARBORVITAE OR WHITE CEDAR

Thuja Occidentalis

Quality	Height	Each	10	100	1000
3 times transplanted	*B&B 2 to 3 ft.	\$1.25	\$10.00	\$95.00	
3 times transplanted	18 to 24 in.	.75	7.00	60.00	
3 times transplanted	12 to 18 in.	.60	5.50	50.00	
Twice transplanted	18 to 24 in.		5.50	50.00	\$450.00
Twice transplanted	12 to 18 in.		4.00	35.00	325.00
Once transplanted	2 to 3 ft.		6.00	50.00	400.00
Once transplanted	18 to 24 in.		3.50	30.00	250.00
Once transplanted	12 to 18 in.		2.50	20.00	160.00

* "B&B" means shipped with a ball of earth wrapped in burlap. Boxing or baling, when required, is charged for at cost.



Picture No. 2. This Douglas Spruce (right) has caught the light on its glaucous tips as our nursery trees do.

Douglas Spruce, for use in many soils and conditions, is "The Best Spruce." It is one of the most majestic trees of North America and has found favor wherever it has been introduced, here or in Europe. It is one of the fastest-growing conifers, yet endures to old age and large size; it succeeds in many soils, even dry, slaty or sandy ones, and it endures direct exposure to the fiercest winds and to salt spray.

Douglas Spruce makes perfect hedges, formal and informal; is invaluable in screen and border plantings, and splendid for windbreaks. This is one of the very handsomest conifers to use for bed planting, groups and pairs.

We are recommending the Douglas Spruce very heartily for underplanting tall, thin woods; it endures the shade and makes a decidedly healthy and valuable under-story—most attractive. In such shady conditions it is the fastest-growing of the conifers. Use alone, or with Pines, or with Silver Fir.

Comparatively low price is added to the fine qualities of the Douglas,—it is raised at our nurseries in quantity, which makes it economical.

DOUGLAS SPRUCE

Pseudotsuga Douglasii

Quality	Height	Each	10	100	1000
3 times transplanted	*B&B 3 to 3½ ft.	\$2.50	\$22.00	\$200.00	
3 times transplanted	B&B 2 to 3 ft.	1.75	15.00	130.00	\$1150.00
Twice transplanted	2 to 3 ft.	1.25	10.00	75.00	650.00
Twice transplanted	18 to 24 in.	.75	6.00	50.00	450.00
Twice transplanted	12 to 18 in.		5.00	35.00	275.00
Twice transplanted	8 to 12 in.		3.00	25.00	200.00
Once transplanted	18 to 24 in.		3.50	30.00	275.00
Once transplanted	12 to 18 in.		2.50	20.00	150.00
Once transplanted	8 to 12 in.		1.50	12.00	100.00



Picture No. 3. Naturalistic Planting of Junipers (Red Cedar), well combined with Pines, standing like sentinels ever on guard over the hill and shore.

Juniper; Savin; Red Cedar. It is dark green in summer, bronze-green in winter; sometimes blue-green in summer, plum-colored in winter; its variety is one of the interesting features. In autumn the slender column-like trees are crowded with blue-black berries, having a bloom like blueberries, and loved of the birds.

Juniperus Virginiana has an extraordinary range and tolerance and is extremely hardy. It can thrive on dry, poor soils, but must have light if planted in such situations.

Use in evergreen bed planting; groups, borders, screens, backgrounds; at gates and near house; on paths and in garden. Combine with Ground Juniper or Mugho Pine for especially fine effect.

RED CEDAR or JUNIPER Juniperus Virginiana

3 times transplanted

	Height	Each	10	100	1000
*B&B	6 to 7 ft.	\$6.00	\$50.00	\$400.00	
	5 to 6 ft.	4.50	37.00	330.00	
	4 to 5 ft.	3.25	28.00	250.00	
	3 to 4 ft.	2.50	22.00	195.00	
	2 to 3 ft.	1.50	12.00	100.00	
	18 to 24 in.	1.25	10.00	80.00	

Twice transplanted

	18 to 24 in.	8.00	65.00	\$600.00
	12 to 18 in.	5.50	45.00	430.00
	8 to 12 in.	4.00	35.00	330.00



Picture No. 4. Austrian Pine planted for a shady grove, which also breaks the wind from the sea.



Picture No. 5. Silver Fir (at the right) is peculiarly soft textured and light catching.

Austrian Pine has several splendid characteristics, among which is its ability to withstand smoke and other conditions of city planting. It is one of the only evergreens which endure city conditions long. It is much used as an ornamental tree in situations unsuited to the more majestic White Pine. In youth it closely resembles Red Pine. Has an unusual spread of very long branches, and its long, stiff dark-green needles give it a very sturdy, rugged aspect. It retains this dark, rich color even under poor nourishment, and also does not "sun scald."

Austrian Pine is most valuable for planting under the adverse conditions of sweeping wind, salt spray, dry or poor soil, and dry hilltops. It withstands all these adversities excellently. We can highly recommend it for double-row wind-breaks and for mass plantings of all kinds under the above conditions.

Our prices are low for plants suitable for such mass plantings.

AUSTRIAN PINE

Quality	Height	Each	10	100	1000
Twice transplanted * B&B	2 to 3 ft.	\$1.50	\$12.00	\$90.00	\$800.00
Twice transplanted	18 to 24 in.	1.00	7.50	65.00	500.00
Twice transplanted	12 to 18 in.	.70	6.00	50.00	400.00
Once transplanted	3 to 4 ft.	1.00	5.50	45.00	400.00
Once transplanted	2 to 3 ft.		4.00	30.00	275.00
Once transplanted	18 to 24 in.		3.00	25.00	200.00

Red Pine, also commonly called Norway Pine, is a native of the northern United States and one of the best "natives" there. It is a thoroughly handsome, vigorously growing, and remarkably healthy evergreen, which is superbly ornamental and yet has been adopted for quantity planting on account of its extremely useful qualities.

Among these qualities we count: it withstands salt air and spray; is remarkably free from insect and fungous enemies; and grows powerfully even in poor soils, being second only to Bank's Pine in rapidity. Its foliage presents a richly tufted mass to the wind, of which it is hardly resistant. It is, also, very long-lived; a truly fine and great species.

For these reasons, and for its commercial value and for its great beauty, Red Pine is very much used in reforesting, both on estates and on public lands. It is used alone, and in combination with White Pine, Douglas Spruce or both.

For border planting, protective plantings, and all mass plantings, great beauty and value are given by combining Red Pine, Douglas Spruce, and Silver Fir. This great trio makes an unequalled effect of vigorous color and strong mass, lightened by grace and delicacy of habit, and high color in the foreground.

RED OR NORWAY PINE

Pinus Resinosa

3 times transplanted					
Height	Each	10	100	1000	
*B&B 4 to 5 ft.	\$2.50	\$20.00	\$175.00		
B&B 3 to 3½ ft.	1.50	13.00	120.00		
B&B 2 to 3 ft.	1.35	11.00	100.00		
B&B 18 to 24 in.	1.00	8.00	70.00		
Twice transplanted					
3 to 4 ft.	1.00	8.50	70.00	\$650.00	
2 to 3 ft.	.80	7.50	65.00	550.00	
Once transplanted					
3 to 4 ft.		5.00	43.00	375.00	
2 to 3 ft.		4.00	35.00	300.00	



Picture No. 6. Red Pines with White Pines, reforesting bare land. Notice the soft, very thick foliage,—dense yet fine.

Concolor or Silver Fir is a rare, very beautiful conifer, "the very best Fir," in the opinion of prominent tree connoisseurs. It is the bluest and shapeliest of all the Firs, with broad, graceful, densely clothed branches climbing to a blunt oval top, and a wonderful soft texture of needle-sprays. This has always been the "show tree" of our finest estates and arboreta, where it is found in single specimens and in groups, contrasting with darker evergreens. It is especially suited to foreground planting, because it retains its branches even down to the ground, never becoming "scraggy" and bare underneath at any age.

This splendid Fir is very long-lived, of rapid growth for so permanent a species and, if grown of seed from Rocky Mountain trees, is one of the hardiest of all evergreens. This variety withstands heat and drought as well as the rigor of northern winters, and endures salt air and spray. It is absolutely healthy, not subject to "sun scald."

Add to this, that the Silver Fir thrives in nearly all soils and can endure considerable shade, and it is easy to understand the enthusiasm of the best landscape men of our fathers' day, which is shared by present students of tree life.

Use in groups, borders, and backgrounds, ornamental screen plantings, and singly. Also make underplantings with Douglas Spruce, in worthy situations, under tall hardwoods.

SILVER OR CONCOLOR FIR

Quality	Height	Each	10	100	1000
3 times transplanted *B&B	3 to 3½ ft.	\$4.00	\$35.00	\$300.00	
3 times transplanted B&B	2 to 3 ft.	3.00	27.50	250.00	
3 times transplanted B&B	18 to 24 in.	2.00	16.00	140.00	
Twice transplanted	2 to 3 ft.	2.00	15.00	125.00	\$1000.00
Twice transplanted	18 to 24 in.	1.00	7.00	60.00	550.00
Twice transplanted	12 to 18 in.		5.00	40.00	350.00
Twice transplanted	8 to 12 in.		3.00	22.00	175.00

* "B&B" means shipped with a ball of earth wrapped in burlap. Boxing or baling, when required, is charged for at cost.

Foundation Plantings Soften Harsh Lines



A very interesting Foundation Planting against a screening wall. Blended evergreens in variety. Picture the house without the planting; far less charming!

FOUNDATION PLANTING

ONE of the first needs of the house, after the architect and the builder are done, is the close planting which bridges the gap between house and soil.

Evergreens are especially suited for this use, owing to their soft texture, the fact that they are green and fresh all the year round, and the wide range offered in relative height.

Set the plants two or three feet apart and three rows deep, in as natural and irregular a manner as possible.

Suggestion No. 1

For a Foundation Planting

This will plant a twenty-foot frontage as described above.

Suitable for Back		Quality	Height	Each	
4 Juniper	*B&B	TTT	4 to 5 ft.	\$3.25	\$13.00
8 Arborvitae	B&B	TTT	2 to 3 ft.	1.25	7.50
Suitable for Middle					
2 Norway Spruce		TTT	3 to 4 ft.	2.50	5.00
2 Douglas Spruce		TT	2 to 3 ft.	1.25	2.50
2 Hemlock	B&B	TTT	2 to 3 ft.	2.25	4.50
2 Silver Fir		TT	2 to 3 ft.	2.00	4.00
2 White Spruce		TT	18 to 24 in.	1.00	2.00
2 Blue Spruce	B&B	TTT	18 to 24 in.	2.00	4.00
2 Balsam Fir		TT	18 to 24 in.	.75	1.50
Suitable for Front					
3 Mugho Pine	B&B	TTT	12 to 18 in.	1.75	5.25
3 Prostrate Juniper	B&B	TTT	12 to 18 in.	1.50	4.50
6 Japanese Barberry		T	18 to 24 in.	.45	2.70
				\$56.45	

† "T" stands for "transplanted." The number of T's is the number of times transplanted.

* "B&B" means shipped with ball of earth wrapped in burlap.

EVERGREEN BED PLANTING

Evergreen Bed Planting is effective on curves of paths and as a lawn decoration wherever it is desired to leave an unobstructed view. Wherever a cover and decoration is desired to remain comparatively low in effect the foundation planting type is used.

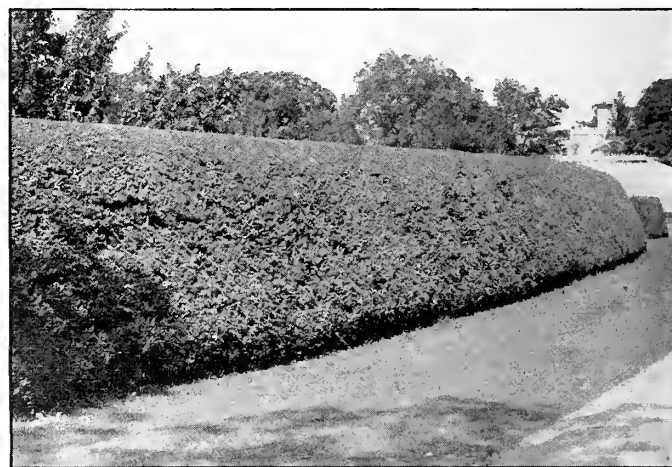
All of the trees listed above are suitable for Bed Planting.

Bed Plantings Add Charm to Paths and Drives



A simple Evergreen Bed Planting between path and drive. Tall-growing and low-growing Pines. Tall and low-growing Junipers are similarly used, also the two combinations together.

Evergreen Hedges "Make Beautiful Living Fences"



Spruce makes a formal Ornamental Hedge like this, or can be left untrimmed to grow into a tall windbreak for protection of garden stock. Douglas Spruce is the most compact and permanent.

HEDGES

THE next thought after the foundation planting is done often suggests inclosing the property with a definite boundary, or inclosing some portion of it, such as the garden. For this purpose a hedge is preferable to a wall or fence in many situations.

To make a close hedge, plant the trees one foot apart in one row, *always in good soil of uniform quality*; or for greater protection and more attractive effect, in two rows, "staggered," the rows being two feet apart, plants two feet apart in the row. This is the better hedge. For one hundred feet of hedge, use one hundred plants in either case.

Suggestion No. 2

Best Evergreens for Hedges

	Quality	Height	10	100
Douglas Spruce	TTT	2 to 3 ft.	\$10.00	\$75.00
Douglas Spruce	TT	18 to 24 in.	6.00	50.00
Arborvitae	*B&B	TT	2 to 3 ft.	10.00
Arborvitae	TT	18 to 24 in.	5.50	50.00
Red Cedar (Juniper)	TT	18 to 24 in.	8.00	65.00
Norway Spruce	TTT	3 to 4 ft.	22.00	190.00
Norway Spruce	TTT	2 to 3 ft.	14.00	125.00

WINDBREAKS AND SHELTER BELTS

Windbreaks and Shelter Belts are a necessity on large farms and estates for the protection of gardens, orchards, cultivated fields, buildings, and animals. Protection from wind, snow, and storm adds the culminating touch of restfulness and service.

The best windbreak is of evergreens. They not only shut out the elements, but they hold the heat.

Windbreaks do not need to be continuous from end to end of a field, but they must run in certain directions.

Suggestion No. 3

For Windbreaks and Shelter Belts

For quick results use the larger sizes. If first cost is important use the smaller sizes.

	Quality	Height	10	100
Red Pine	†TT	3 to 4 ft.	\$8.50	\$75.00
Austrian Pine	TT	18 to 24 in.	7.50	65.00
Austrian Pine	T	2 to 3 ft.	4.00	30.00
Arborvitae	TT	18 to 24 in.	5.50	50.00
Arborvitae	TT	12 to 18 in.	4.00	35.00
Douglas Spruce	TT	2 to 3 ft.	10.00	75.00
Douglas Spruce	TT	18 to 24 in.	6.00	50.00

Plant Windbreaks to Save Crops



Shelter your garden and all delicate crops. Shut out winds that destroy orchard flowers in spring, and cause windfall fruit in autumn. Have earlier crops.

Evergreen Borders Give Seclusion



This lawn is much the prettier for the blended Evergreen Border that shuts all street noise and dust away. Different Pines, Spruces, and Arborvitae are the dominating elements.

Border Planting and Trees for Highways, Drives and Paths

Border Plantings usually serve more than one purpose. They beautify the home property by giving finish to the edges, producing an effect of greater distance, and framing the landscape picture. They also shut out undesired scenes and increase the effect of seclusion. They are equally valuable for shutting out wind, dust, and noise.

Because of their sheltering mass, permanence, and all-seasons beauty, evergreens have been the most used trees.

For Highway, Drive or Path Plantings set the trees either in recurring groups, with single or scattering trees between the heavier groups; or in continuous naturalistic masses. This is the most beautiful of all methods when the general landscape harmonizes with free, unstudied lines and natural diversity.

For a Border, Driveway or Path planting, set the trees six or seven feet apart, in a natural manner, unless otherwise indicated. The border may vary from two rows at the narrowest part to four or five at the widest. The curves are a matter of taste and of topography, etc.

For a border averaging four rows deep you will need sixty-four trees for one hundred linear feet.

Suggestion No. 4

Evergreens for Borders, Drives, and Paths

Two sizes of each are given from which to select.

Suitable for Back		Quality	Height	10	100
Red Pine	*B&B	TTT	3 to 3½ ft.	\$13.00	\$120.00
		TT	3 to 4 ft.	8.50	75.00
Scotch Pine	B&B	TTT	3 to 4 ft.	15.00	125.00
Austrian Pine	B&B	TTT	2 to 3 ft.	12.00	90.00
		TT	18 to 24 in.	7.50	65.00
Suitable for Middle					
Norway Spruce		TTT	3 to 4 ft.	22.00	190.00
		TTT	2 to 3 ft.	14.00	125.00
Douglas Spruce	B&B	TTT	2 to 3 ft.	15.00	130.00
		TT	18 to 24 in.	6.00	50.00
Suitable for Front					
Juniper	B&B	TTT	3 to 4 ft.	22.00	195.00
		TT	18 to 24 in.	8.00	65.00
Silver Fir	B&B	TTT	2 to 3 ft.	27.50	250.00
		TT	2 to 3 ft.	15.00	125.00
Arborvitae	B&B	TTT	2 to 3 ft.	10.00	95.00
		TT	18 to 24 in.	5.50	50.00

Beautify Your Drives with Evergreens



A fine Avenue Planting of blended evergreens (Pines, Spruces, Arborvitae, etc.) This may be used equally well bordering on highways or on private drives. Suitable and harmonious species are suggested in Suggestion No. 4.

Transform Odd Corners Into Beautiful Groves



Odd Corners planted to trees are a "Corner" on Beauty and Value. Whether you wish to plant for pleasure, for timber crops, for protection of soil and water, or for Christmas trees, write us first.

The Odd Corner of the Arnold Arboretum, pictured above, planted with Red Pines, solves a problem. Most properties have odd corners that are expensive to cultivate or keep tidy. The shape, situation or soil may be such that it inevitably grows up to weeds. Trees are the best cover, the best crop, and they have the power to transform the ugly feature to genuine beauty, and every year adds to their value as wood or shelter. Trees require no care.

Make the worn-out pasture land produce again! Such fields, and the brushy, stony, unfertile acres, and the cut-over or burned-over lands, are not a problem; they are an opportunity. There you may have the "big woods" you would not feel justified in planting where food crops will grow. A crop of good trees is the one logical product for these places. See picture below.

A crop of Christmas trees is a valuable cover. Plant Norway Spruce and Douglas Spruce for this purpose.

The margins of Ponds, lakes, and reservoirs are often planted with evergreens to protect the water supply, especially when the watershed is to become a public park or forest. Towns and water companies have bought *Little Tree Farms'* trees by the hundred thousands for such planting.

Where the wind sweeps over the top of the hill, the sun bakes it in summer, and the snow rakes it in winter,—especially if storms from the sea come howling in—is no place to build a home! And yet, so often it is the grandest view, the mildest air in good weather, you want your house there. Then make a mass planting to take all the harshness out of the conditions, leaving the view and sun to enjoy. Presently you have a charming grove, carpeted with warm, fragrant needles, soft to the tread.

Extensive Reforesting

We shall be glad to give advice about any extensive scheme of reforesting. Our engineers have planned the planting of thousands of acres.

For growing trees for their wood values, it is usual to set them five or six feet apart. This uses fifteen hundred trees per acre. Valuable species, depending upon conditions are Red Pine, Scotch Pine, Austrian Pine, Bank's Pine, Norway Spruce, Douglas Spruce, Arborvitae, Sugar Maple, White Ash and Red Oak.

† "T" stands for "transplanted." The number of T's is the number of times transplanted.

* "B&B" means shipped with ball of earth wrapped in burlap.

Make Worn-Out Land Produce Again



Where worn-out pasture is becoming a valuable and beautiful woodland, Douglas Spruce and Red Pine are best for easy planting.

